or Org), associated servers and/or associated organizations with which the said Private Data resides may be pseudonymous or actual based on the User's Access Control Rules.

ABSTRACT

Personal data privacy rules and regulations present significant challenges to all business and government operations. Solutions are needed that preserve data privacy for the Individual – I and Private Data Owner (PDO) while granting data access to the User-U and Accessor who need such data to perform their usual and customary business functions.

The proposed method and system completely control the User's access to the Private Data Owner's Private Data by replacing Identifying Information for the User - U, Individual – I, Accessor and PDO with pseudonyms. This assures the overall privacy of individuals, throughout the course of collecting, storing accessing, analyzing and sharing detailed private records among different organizations engaged in providing and/or consuming services and/or products. Access Control Rule Sets ("ACRS") consist of instructions which prescribe the terms and conditions for permitting Users to access the PDO's Pseudonymized and Actual Private data in accordance with the rules governing their authorization to access such data.